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Dated: January 4, 2010  
Electronic Signature for Kevin J. Canning: /Kevin J. Canning/

Docket No.: MWS-108RCE3

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Ricardo E. Paxson *et al.*

Application No.: 10/783,628

Confirmation No.: 7206

Filed: February 20, 2004

Art Unit: 1631

For: METHOD AND APPARATUS FOR  
INTEGRATED MODELING, SIMULATION  
AND ANALYSIS OF CHEMICAL AND  
BIOCHEMICAL REACTIONS

Examiner: S. Zhou

**RESPONSE TO FINAL OFFICE ACTION SUBMITTED IN CONJUNCTION WITH A  
REQUEST FOR CONTINUED EXAMINATION**

MS RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Final Office Action mailed August 4, 2009 (Paper No. 20090727), the due date of which is extended to January 4, 2010 due to the accompanying Request for Extension of Time, please reconsider the above-identified U.S. patent application in view of the following. A Request for Continued Examination is submitted herewith.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 14 of this paper.